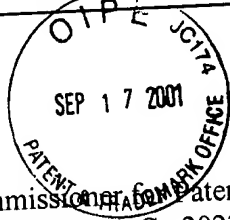


ARNOLD & PORTER



Commissioner of Patents  
Washington, D.C. 20231

September 17, 2001

202.942.5000  
202.942.5999 Fax

555 Twelfth Street, NW  
Washington, DC 20004-1206

#4  
9/20/01 638  
RECEIVED

SEP 19 2001

TECH CENTER 1600/2900

Re: U.S. Application No.: 09/702,134  
Filed: October 31, 2000  
Title: *Plant Genome Sequence and Uses Thereof*  
Inventors: BOUKHAROV, et al.  
Atty. Docket: 16517.114

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

1. Information Disclosure Statement;
2. PTO Form-1449 (4 pages) with 27 accompanying documents; and
3. a return postcard.

It is respectfully requested that the attached postcard be stamped with the filing date of these documents and returned to our courier.

As the accompanying Information Disclosure Statement is being filed prior to the first action on the merits, Applicants do not believe that any fees are due in conjunction with this filing. If any fees are due in conjunction with this filing the Commissioner is authorized to charge the fees to Arnold & Porter deposit account 50-1824, referencing matter number 16517.114.

Respectfully submitted,

David R. Marsh (Reg. No. 41,408)  
June E. Cohan (Reg. No. 43,741)

Enclosures

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

SEP 19 2001

TECH CENTER 1600/2900

In re application of:

BOUKHAROV, *et al.*

Appln. No.: 09/702,134

Filed: October 31, 2000

Group Art Unit: 1638

Examiner: To Be Assigned

Atty. Docket: 16517.114

For: *Plant Genome Sequence and Uses Thereof*

**INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner for Patents  
and Trademarks  
Washington, D.C. 20231

Dear Sir:

The attention of the Examiner is invited to the documents listed on the attached Form PTO-1449. Copies of the listed documents are attached.

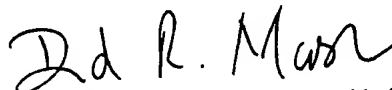
It is respectfully requested that the information above be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

**CERTIFICATION AND/OR FEE**

Because this Information Disclosure Statement is being submitted prior to issuance of the first action on the merits of the above-captioned application, no certification or fee is required.

If any charges are deemed appropriate, applicants hereby authorize the U.S. Patent Office to charge any fee to our Deposit Account No. 50-1824 under our reference number 16517.114.

Respectfully submitted,



David R. Marsh (Reg. No. 41,408)

June E. Cohan (Reg. No. 43,741)

Date: September 17, 2001

ARNOLD & PORTER  
555 Twelfth Street, N.W.  
Washington, D.C. 20004-1206  
(202) 942-5000 telephone  
(202) 942-5999 facsimile

FORM PTO-1449  
INFORMATION DISCLOSURE STATEMENT

SEP 17 2001

ATTY. DOCKET NO.

16517.114

APPLICATION NO.

09/702,134

RECEIVED

APPLICANT(S)

BOUKHAROV *et al.*

SEP 19 2001

FILING DATE

October 31, 2000

GROUP

1638

TECH CENTER 1600/2900

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA1					
	AB1					

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
	AC1					Yes No
	AD1					Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

AE	1	Adams <i>et al.</i> , <i>Science</i> , 252:1651-1656 (1991)
AF	1	Anaviev <i>et al.</i> , <i>Proc. Natl. Acad. Sci. USA</i> , 94:3524-3529 (1997)
AG	1	Birkenbihl <i>et al.</i> , <i>Nucleic Acids Research</i> , 17:5057-5069 (1989)
AH	1	Bukanov <i>et al.</i> , <i>Mol. Microbiol.</i> , 11:509-523 (1994)
AI	1	Coulson <i>et al.</i> , <i>Proc. Natl. Acad. Sci. USA</i> , 83:7821-7825 (1986)
AJ	1	Chen <i>et al.</i> , <i>Proc. Natl. Acad. Sci. USA</i> , 94:3431-3435 (1997)
AK	1	Ebert <i>et al.</i> , <i>Proc. Natl. Acad. Sci. USA</i> , 84:5745-5749 (1987)
AL	1	Efstratiadis <i>et al.</i> , <i>Cell</i> , 7:279-288 (1976)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449  
INFORMATION DISCLOSURE STATEMENT

SEP 17 2001

ATTY. DOCKET NO.

16517.114

APPLICATION NO.

09/702,134

RECEIVED

APPLICANT(S)

BOUKHAROV *et al.*

SEP 19 2001

FILING DATE

October 31, 2000

GROUP

1638

TECH CENTER 1600/2900

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
AA2						
AB2						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
AC2						Yes No
AD2						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

AE	2	Eiglmeier <i>et al.</i> , <i>Mol. Microbiol.</i> , 7:197-206 (1993)
AF	2	Goff, S.A., <i>Curr. Opin. Plant Biol.</i> , 2:86-89 (1999)
AG	2	Hong, <i>Plant Mol. Biol.</i> , 35:129-133 (1997)
AH	2	Kidwell <i>et al.</i> , <i>Proc. Natl. Acad. Sci. USA</i> , 94:7704-7711 (1997)
AI	2	Kim <i>et al.</i> , <i>Genomics</i> , 34:213-218 (1996)
AJ	2	Knott <i>et al.</i> , <i>Nucleic Acids Research</i> , 16:2601-2612 (1988)
AK	2	Ko, <i>Nucleic Acids Research</i> , 18:5705-5711 (1990)
AL	2	Kurata <i>et al.</i> , <i>Nature Genetics</i> , 8:362-372 (1994)

DATE CONSIDERED

EXAMINER

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT <div style="border: 1px solid black; border-radius: 50%; width: 100px; height: 100px; margin: 0 auto; display: flex; align-items: center; justify-content: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-size: 8px;">PATENT &amp; TRADEMARK OFFICE</div> <div style="text-align: center;">             SEP 17 2001           </div> </div>		ATTY. DOCKET NO.		APPLICATION NO.		
		16517.114		09/702,134		
		APPLICANT(S)				RECEIVED SEP 19 2001 TECH CENTER 1600/2900
		BOUKHAROV <i>et al.</i>				
FILING DATE		GROUP				
October 31, 2000		1638				

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA3					
	AB3					

FOREIGN PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AC3					Yes No
	AD3					Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
	AE	3	McCombie <i>et al.</i> , <i>Nature Genetics</i> , 1:124-131 (1992)
	AF	3	Mohan <i>et al.</i> , <i>Molecular Breeding</i> , 3:87-103 (1997)
	AG	3	Okubo <i>et al.</i> , <i>Nature Genetics</i> , 2:173-179 (1992)
	AH	3	Tanksley <i>et al.</i> , <i>Trends in Genetics</i> , 11:63-68 (1995)
	AI	3	Venter <i>et al.</i> , <i>Nature</i> , 381:364-366 (1996)
	AJ	3	Wang <i>et al.</i> , <i>The Plant Journal</i> , 7:525-533 (1995)
	AK	3	Wenzel <i>et al.</i> , <i>Nucleic Acids Research</i> , 16:8323-8336 (1988)
	AL	3	Yomo <i>et al.</i> , <i>Planta</i> , 112:35-43 (1973)

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT <div style="border: 1px solid black; border-radius: 50%; width: 100px; height: 100px; margin: 0 auto; display: flex; align-items: center; justify-content: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-size: 8px;">PATENT &amp; TRADEMARK OFFICE</div> <div style="text-align: center;">             SEP 17 2001           </div> </div>		ATTY. DOCKET NO. 16517.114		APPLICATION NO. 09/702,134		RECEIVED			
		APPLICANT(S) BOUKHAROV <i>et al.</i>						SEP 19 2001	
		FILING DATE October 31, 2000				GROUP 1638		TECH CENTER 1600/290	
U.S. PATENT DOCUMENTS									
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE		
	AA4								
	AB4								
FOREIGN PATENT DOCUMENTS									
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION		
	AC4						Yes No		
	AD4						Yes No		
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)									
	AE	4	Zhang <i>et al.</i> , <i>Plant Mol. Biol.</i> , 35:115-127 (1997)						
	AF	4	Zhang <i>et al.</i> , <i>Molecular Breeding</i> , 2:11-24 (1996)						
21	AG	4	Zwick <i>et al.</i> , <i>Genetics</i> , 248:1983-1992 (1998)						
	AH	4							
	AI	4							
	AJ	4							
	AK	4							
	AL	4							
EXAMINER					DATE CONSIDERED				
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.									